

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/965,933	09/27/2001	Tsukasa Saito	16869S-035500US	16869S-035500US 3293	
20350 ·	7590 11/28/2003		EXAMINER		
	ND AND TOWNSEND	LEROUX, ETIE	LEROUX, ETIENNE PIERRE		
EIGHTH FL	ARCADERO CENTER OOR		ART UNIT	PAPER NUMBER ' 44	
SAN FRANCISCO, CA 94111-3834			2171	2	
			DATE MAILED: 11/28/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

. !	Application No.	Applicant(s)			
Interview Summary	09/965,933	SAITO ET AL.			
	Examiner	Art Unit			
	Etienne P LeRoux	2171			
All participants (applicant, applicant's representative, PTO	personnel):				
(1) Etienne P LeRoux.	(3)				
(2) Robert Coldwell.	(4)				
Date of Interview: <u>18 November 2003</u> .		•			
Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal [copy given to: 1)□ applicant 2	2)☐ applicant's representative	e]			
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e)□ No.				
Claim(s) discussed: <u>1-6</u> .					
Identification of prior art discussed: <u>NA</u> .					
Agreement with respect to the claims f)⊠ was reached. g	)□ was not reached. h)□ N	I/A.			
Substance of Interview including description of the general reached, or any other comments: <u>Applicant elected claim 6</u>	nature of what was agreed to for initial examination.	if an agreement was			
(A fuller description, if necessary, and a copy of the amend allowable, if available, must be attached. Also, where no c allowable is available, a summary thereof must be attached	opy of the amendments that w				
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.					
	·				
Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.	Examiner's sign	ature, if required			

Office Action Summary    Examiner   Elenne   LeRoux   2171   217		, 0 .	App	olication No.	Applicant(s)			
Elienne P LeRoux   2171	Office Action Summary		09/	965,933	SAITO ET AL.			
Provide for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extension of time may be sevilation and the provisions of 3 CPR 1.136(a). In no event, however, may a reply be timely filled to the provisions of 3 CPR 1.136(a). In no event, however, may a reply be timely filled to the provisions of 3 CPR 1.136(a). In no event, however, may a reply be timely filled to the provision of 3 CPR 1.136(a). In no event, however, may a reply be timely filled to the provision of the provi			Exa	miner	Art Unit			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - der SIX (9) MONTHS from the mailing date of this communication.  - if the period for reply specified above, the nearbound standards principle of the status of the period of the reply specified above, the nearbound standards principle of the supplies of the period for reply specified above, the nearbound standards principle of the supplies SIX (9) MONTHS from the mailing date of this communication.  - if the period for reply specified above, the nearbound standards principle of the supplies SIX (9) MONTHS from the mailing date of this communication.  - if the period for reply specified above, the nearbound standards principle of the supplies SIX (9) MONTHS from the mailing date of this communication, swend thinsy fleet, may reduce a nave analyse standard patent term adjustment. See 37 CFR 1704(s).  - Any welly received by the Office instandards principle date of this communication, when the mailing date of this communication.  - Any welly received by the Office instandards principle date of this communication, which is a supplication is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exparte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  - 4) ○ Claim(s) 1-6 is/are pending in the application.  - 4a) Of the above claim(s) 1-5 is/are withdrawn from consideration.  - 5) ○ Claim(s) is/are rejected.  - 7) ○ Claim(s) is/are allowed.  - 6) ○ Claim(s) is/are rejected.  - 7) ○ Claim(s) is/are rejected.  - 8) ○ Claim(s) is/are allowed.  - 8) ○ Claim(s) is/are are subject to restriction and/or election requirement.  - Application Papers  - 9) ○ The specification is objected to by the Examiner.  - 10 ○ The drawing(s) filed on 27 September 2001 is/are: a) ○ accepted or b) ○ objected to by the Examiner.  - Application Papers  - 9) ○ The drawing(s) filed on 27 September 2001 is/are: a) ○ accepted or b) ○ objected to by			Etie	nne P LeRoux	2171			
THE MAILING DATE OF THIS COMMUNICATION.  Extendence of time may be available under the provision of 3 CPR 1.15(g). In one event, however, may a tepty be timely filed after 63 X (8) MONTHS from the making date of this communication.  It has been to make the provision of the pro			nication appears	on the cover sheet with the d	orrespondence address			
2a)  This action is FINAL. 2b)  This action is non-final.  3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4)  Claim(s)	A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
3   Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-6 is/are pending in the application. 4a) Of the above claim(s) 1-5 is/are withdrawn from consideration.  5) Claim(s) is/are allowed. 6) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) is/are subject to restriction and/or election requirement.  Application Papers  9) The specification is objected to by the Examiner. 10) The drawing(s) filed on 27 September 2001 is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. Sea 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. §§ 119 and 120  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies on the specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. a) The translation of the foreign language provisional application has been received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.	1)	Responsive to communication(s) file	ed on					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4)	2a) <u></u> □	This action is <b>FINAL</b> .	2b)⊠ This actio	n is non-final.				
4)	3)							
4a) Of the above claim(s) 1-5 is/are withdrawn from consideration.  5) □ Claim(s) □ is/are allowed.  6) □ Claim(s) □ is/are rejected.  7) □ Claim(s) □ is/are objected to.  8) □ Claim(s) □ is/are objected to.  8) □ Claim(s) □ are subject to restriction and/or election requirement.  Application Papers  9) □ The specification is objected to by the Examiner.  10) □ The drawing(s) filed on 27 September 2001 is/are: a) □ accepted or b) □ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) □ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. §§ 119 and 120  12) □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) □ All b) □ Some * c) □ None of:  1. □ Certified copies of the priority documents have been received.  2. □ Certified copies of the priority documents have been received in Application No.  3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  13) □ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet.  37 CFR 1.78.  Attachment(s)  1) □ Notice of References Cited (PTO-892)  2) □ Notice of Draftsperson's Patent Drawing Review (PTO-948)  5) □ Notice of Informal Patent Application (PTO-152)  6) □ Other:	Dispositi	on of Claims						
9	4a) Of the above claim(s) <u>1-5</u> is/are withdrawn from consideration.  5) □ Claim(s) is/are allowed.  6) ☒ Claim(s) <u>6</u> is/are rejected.  7) □ Claim(s) is/are objected to.							
10)  The drawing(s) filed on 27 September 2001 is/are: a)  accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. §§ 119 and 120  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  13) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.  a) The translation of the foreign language provisional application has been received.  14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.  Attachment(s)  1) Notice of References Cited (PTO-892)  3) Notice of Praftsperson's Patent Drawing Review (PTO-948)  5) Notice of Informal Patent Application (PTO-152)  6) Other:	Applicati	ion Papers						
reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.  Attachment(s)  1) Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2.  Attachment(s)  4) Interview Summary (PTO-413) Paper No(s). 3.  Notice of Informal Patent Application (PTO-152)  6) Other:	10) ☐ The drawing(s) filed on 27 September 2001 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. §§ 119 and 120  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.  a) ☐ The translation of the foreign language provisional application has been received.							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2. 4) Interview Summary (PTO-413) Paper No(s). 3. 5) Notice of Informal Patent Application (PTO-152) 6) Other:								
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2  5) Notice of Informal Patent Application (PTO-152)  6) Other:				<u> </u>	Lle			
	2) Notice 3) Inform	e of Draftsperson's Patent Drawing Review mation Disclosure Statement(s) (PTO-1449)		5) Notice of Informal				

Application/Control Number: 09/965,933

Art Unit: 2171

#### Election/Restriction

Restriction to one of the following inventions is required under 35 U.S.C. 121:

# Group 1:

I. Claims 1-5, drawn to a access control method, classified in class 705, subclass 36.

### Group 2:

II. Claim 6, drawn to computer readable medium comprising method steps for an access control system, classified in class 707, subclass 9.

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I: Access control method

Species II: Computer readable medium comprising method steps for an access control system

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after

Application/Control Number: 09/965,933

Art Unit: 2171

the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

#### Claims Stand Withdrawn with Traverse

During a telephone conversation with Mr. Robert C. Colwell on November 18, 2003, a provisional election was made with traverse to prosecute the invention of Group 2, i.e., claim 6.

Application/Control Number: 09/965,933

Art Unit: 2171

Affirmation of this election must be made by applicant in replying to this Office action. Claims 1-5 are withdrawn from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected invention.

# Types, Cross-Noting, and Status of Application:

Applicant is advised of possible benefits under 35 U.S.C. 119(a)-(d), wherein an application for patent filed in the United States may be entitled to the benefit of the filing date of a prior application filed in a foreign country.

Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Japan on September 29, 2000. It is noted, however, that applicant has not filed a certified copy of the above application as required by 35 U.S.C. 119(b).

# Content of Specification

- (e) <u>Background of the Invention</u>: See MPEP § 608.01(c). The specification should set forth the Background of the Invention in two parts:
  - (1) <u>Field of the Invention</u>: A statement of the field of art to which the invention pertains. This statement may include a paraphrasing of the applicable U.S. patent classification definitions of the subject matter of the claimed invention. This item may also be titled "Technical Field."
  - (2) <u>Description of the Related Art including information disclosed under 37 CFR 1.97 and 37 CFR 1.98</u>: A description of the related art known to the applicant and including, if applicable, references to specific related art and problems involved in the prior art which are solved by the applicant's invention. This item may also be titled "Background Art."

### **Examiner Notes:**

Examiner notes that "Field of the Invention" has been omitted in instant application.

Art Unit: 2171

## Claim Rejections - 35 USC § 102

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claim 6 is rejected under 35 U.S.C. 102(e) as being anticipated by Pub No US 2002/0147924 issued to Flyntz (hereafter Flyntz '924).

#### Claim 6:

Flyntz '924 discloses:

- an access request unit [Fig 1, item 31] to accept an access content [Fig 1, item 30] representing a content of an access requested by the user [paragraph 11];
- an access demand unit to request an execution of the accepted access content by sending the access content along with an attribute of the user [paragraph 35]; and
- an access execution unit to execute the requested access content in a range that matches the user attribute sent together with the access content [paragraphs 36 and 37].

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Etienne LeRoux whose telephone number is (703) 305-0620. The examiner can normally be reached on Monday – Friday from 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic, can be reached on (703) 308-1436.

Art Unit: 2171

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Patent related correspondence can be forwarded via the following FAX number (703)

872-9306

Etienne LeRoux (

November 20, 2003

UYEN IE

AU 2171